

AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior versions, and listings, of claims in the application.

1. (Currently Amended) A method of managing resources in a system, the method comprising:

determining a demand for a service in a plurality of services being provided using a plurality of software servers in the system on an image server in the system, wherein the plurality of services share the resources of the system;

determining attributes of the system on the image server, the attributes comprising [[a]] the demand for another service in the plurality of services and at least one attribute of a resource of the system, the resource comprising one of including: a software status of a software server, a cache state of the software server, a time period required to provision at least one of the resources for the service wherein the resources comprise the software server, the image server, a network, or a storage system, and a load on the image server; and

provisioning resources for the service based on the ~~demands~~ demand and the at least one ~~attribute of a resource of the system using the image server.~~

2. (Canceled)

3. (Canceled)

4. (Canceled)

5. (Canceled)

6. (Canceled)

7. (Previously presented) A method of managing resources in a system, the method comprising:

determining a first demand for a service in a plurality of services being provided using a plurality of software servers in the system on an image server in the system, wherein the plurality of services share the resources of the system;

determining a set of attributes of the system on the image server, wherein the set of attributes comprises: a load on the image server, a load on a network used by the image server and the plurality of software servers, and a second demand for at least one other service sharing the system; and

provisioning a resource for the service based on the first demand and the set of attributes using the image server.

8. (Original) The method of claim 7, further comprising determining a time period for the first demand, wherein the provisioning is further based on the time period.

9. (Previously presented) The method of claim 7, wherein the set of attributes further comprises at least one of: a software status, a cache state, or a load on the software server.

10. (Original) The method of claim 7, wherein the set of attributes further comprises a time period required to provision a resource for the service.

11. (Currently Amended) A system for managing resources in a system, the system comprising:

- a plurality of software servers for providing a plurality of services; and
- an image server for provisioning resources for the plurality of services, wherein the plurality of services share the resources of the system, the image server including:
 - a demand system for determining a demand for a service in the plurality of services and a demand for another service in the plurality of services;
 - an attribute system for determining at least one attribute of a resource of the system, wherein the at least one attribute comprises at least one of: a software state, a cache state, or a load on at least one of the plurality of software servers, the resource comprising one of: at least one of the plurality of software servers, the image server, or a network; and
 - a provisioning system for provisioning a resource for the service based on the demands and the at least one attribute of a resource.

12. (Canceled)

13. (Canceled)

14. (Canceled)

15. (Previously presented) The system of claim 11, wherein the attribute comprises a load on the image server.

16. (Canceled)

17. (Previously Amended) A program product stored on a recordable storage medium for managing resources in a system, which when executed comprises:

program code for determining a first demand for a service in a plurality of services being provided using a plurality of software servers in the system, wherein the plurality of services share the resources of the system;

program code for determining at least one attribute of a resource of the system, the resource comprising one of: a software server, the image server, a network, or a storage system;

program code for determining a second demand for at least one other service in the plurality of services sharing the system; and

program code for provisioning a resource for the service based on the first demand, the at least one attribute of a resource, and the second demand.

Claims 18-20 (Canceled)